Reduct
sign (+

) inside this box

X

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

PTO/SB/05 (11 -00)

ion Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION TRANSMITTAL

79,856 Attorney Docket No. Feldstein First Inventor

(Only for new non provisional applications under 37 CFR 1.53(b))

FLUIDICS SYSTEM Express Mail Label No.

APPLICA	TION ELEN	MENTS		4 D D R	ESS TO: Box F	istant Con	nmissio	oner for Patents
See MPEP chapter 600 cond	erning utility p	atent application conte	nts.			shington,		
Fee Transmittal F	orm (e.g., PTC	)/SB/17)		7.	CD-ROM or CD-R is			e table or
1. (Submit an original and a duldicate for fee processing)  Applicant claims small entity status.  See 37 CFR 1.27.			Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. Specification (preferred arrangemen	t set forth below)	Pages 35		a. Computer Readable Form (CRF)				
- Descriptive title - Cross Referenc				b. Specification Sequence Listing on:				
- Statement Reg	arding Fed spo	insored R & D		CD-ROM or CD-R (2 copies); or				
- Reference to se or a computer p								
- Background of - Brief Summary	the Invention			С	Statements verify	ng identit	y of ab	ove copies
- Brief Descriptic	on of the Drawi			AC	COMPANYING	APPLIC	ATIC	N PARTS
- Detailed Descri - Claim(s)	iption			9	Assignment Paper	•	heet &	` ''
- Abstract of the	Disclosure			10	37 CFR 3.73(b) St (when there is an			Power of Attorney
4. Drawing(s) (35 U. S. C. 113) [ Total Sheets 9			11.	English Translatio			,	
5. Oath or Declaration	· · · · · · · · · · · · · · · · · · ·			12.	Information Disclo	sure	Ė	Copies of IDS
				13.	Statement (IDS)/P Preliminary Amen			- Onditolis
b. (for continuation/divisional with Box 18 completed)				14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
DELETION OF INVENTOR(S)			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR			16. Request and Certification under 35 U.S.C. 122					
1.63(d)(2) and 1 33(b)			(b)(2)(13)(i). Applicant must attach form PTO/SB/35					
8. Application Data Sheet. See 37 CFR 1.76			or its equivalent.  17. Other:					
18. If a CONTINUING APPL	ICATION, chec	ck appropriate box, and	supply t	ne requisi	te information below	and in a p	relimir	nary amendment,
or in an Application Data Sheet <i>under 37 CFR 1</i> , 76:  Continuation Divisional Continuation-in-part (CIP) of prior application No								
Prior application information	Examiner		_	G	roup Art Unit			
For CONTINUATION OR DIVI	SIONAL APPS	only: The entire disclosu	re of the p	orior applic	ation, from which an o	ath or dec	laration	is supplied under
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts								
19 CORRESPONDENCE ADDRESS								
X Customer Number or Bar C	ode Label	(Insert Customer No. or Att	ach bar cod	e label here)	or	Correspon	dence ad	ldress below
Name	Naval Research Laboratory, Code 1008.2							
	ook Ave., S.W,							
Address	Code 1008.2							
City	Washington Sta		ate D	te DC		Code	20375-5320	
Country	US		Teleph	one 2	02-404-1551	Fá	1X	202-404-7380
Name (Print/Type)	John J. Kara	asek			ration No. (Attome	y/Agent)	36,18	32
Signature						Date	7	13/6

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision,

TOTAL AMOUNT OF PAYMENT

1014.00

opene le a concenten el mile		-
Complete if Known		
Application Number		
Filing Date		
First Named Inventor	Feldstein	
Examiner Name		
Group Art Unit		
Attorney Docket No.	79.856	

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES			
Indicated fees and credit any overpayments to:  Deposit	Large Small Entity Entity			
Account Number 50-0281	Fee Fee Fee Fee Paid			
Deposit	Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath			
Account Naval Research Laboratory				
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	127 50 227 25Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status	139 130 139 130 Non-English specification			
See 37 CFR 1 27	147 2,520 147 2,520For filing a request for ex parte reexamination			
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
Check Credit card Order Other	113 1,840* 113 1,840* Requesting publication of SIR after			
FEE CALCULATION	Examiner action  115 110 215 55 Extension for reply within first month			
1. BASIC FILING FEE	1			
Large Entity Small Entity Fee Fee Fee Fee Description	116 390 216 195 Extension for reply within second month			
Code (\$) Code (\$)	117 890 217 445 Extension for reply within third month			
101 710 201 355Utility filing fee 710	118 1,390 218 695 Extension for reply within fourth month			
106 320 206 160Design filing fee	128 1,890 228 945 Extension for reply within fifth month			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing			
SUBTOTAL(I) (\$) 710	138 1,510 138 1,510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional			
Foe from	I '			
Extra Claims below Fee Paid  Total Claims 28 -20- = 8 x 18 144	143 440 243 220 Design issue fee			
Independent $5 - 3 = 2 \times 80$	144 600 244 300 Plant issue fee			
Claims Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1.17(c)			
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per			
103 18 203 9 Claims in excess of 20	property (times number of properties)			
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1 1 29(a))			
104 270 204 135 Multiple dependent claim, if not paid  * Reissue independent claims	149 710 249 355 For each additional invention to be			
109 80 209 40 over original patent	examined (37 CFR § 1 129(b))			
110 18 210 9 Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 304	Other fee (specify)			
**or number previously paid, if greater: For Reissues, see above	• Reduced by Basic Filing Fee Paid SUBTOTAL (3)			

SUBMITTED BY			Complete if	Complete if applicable)		
Name (Prin∜Type)	John J. Karasek	Registration No. (Attorney/Agent) 36,182	Telephone	202-404-1552		
Signature			Date	7/3/01		

WARKING: Information on this form may become public. Credit card information should not be judied on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.